Manhole Inspection Summary N			M	anhole # S27M030	MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 27	7M Node: 030	Status: Found		Insp Date: 5/2/08 11:1	2 AM
Incomplete Comments				Crew: FW,EH	
				Inspector: wjenkins	
				Firm: PER	
Location	Address: 1142 Was	hington BD (behind)		Cross Street: W Ostend St	
Manhole	Type: Inline	Location: Alley		Ground Conditions: Dry	
	Prev. Rehab	Weather: Dry	9	Subject To Ponding: None	
Comments					
Cover	Shape: Circular	Diameter: 26	` '	, ,	(in.)
5	Type: Sanitary	Condition: Sour		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame	Offset: 4 (in.)	Condition: Sound	Crac	ked Leaks	
Chimney / Frame Adjustment					
Condition:	☐ Sound ☐ Crack	xed ☐ Root Intrusion	✓ Loose	e Brick Deteriorated	
Infiltration:	☐ None ✓ Joint	☐ Cracks ✓ Mortar	Roots	✓ Wall	
Corbel	Material: Brick	☐ Parge	ed Type:	: Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parge	ed		
Shape:	Circular Di	ameter: 42 (in.) Leng	th: 0 (in.))	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar □Ro	ots 🗌 Wall	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	□ Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parge	ed		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Crack	xed ☐ Root Intrusion	□ Deteri	orated Leaks Debris	
Steps Count: 2 Missing: 0 Corroded					
Surcharge	arge				

Manhole Inspection Summary

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Location View



Cover View



Defect 4



chimney cond deteriorated, chimney joint, chimney cond loose bricks, chimney mortar

Top View



Defect 5



evidence of surcharge

Defect 3



chimney flow wall

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Defect 2



corroded steps

Defect 6



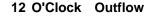
offset 4"

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **6.41** (ft.) Flow Characteristics: **Slow**

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



6 O'Clock Inflow

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 6.22 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection